

### In the Claims

1. (Currently Amended) A process for ~~the distribution~~ distributing of audiovisual sequences according to an original stream format ~~constituted by~~ having a succession of frames, ~~this~~ the original stream on which an analysis is made, prior to ~~the~~ transmission to ~~the~~ client equipment, ~~in order~~ to generate a first modified main stream and complementary information, then the modified main stream and the complementary information are transmitted separately to ~~the~~ equipment of ~~the~~ our addressee, and for which a synthesis of a stream in the original format is calculated on the equipment of the addressee as a function of ~~this~~ the modified main stream and ~~of this~~ the complementary information, ~~characterized in that this~~ wherein the analysis of the original stream ~~is constituted by~~ comprises:

[ - ] ~~An~~ an operation application stage comprising modelings generating sequences of pseudorandom values with known parameters,

[ - ] A a stage for the extraction of ~~the~~ original data as a function of ~~these~~ pseudorandom sequences, and

[ - ] A a stage for ~~the~~ storage of ~~these~~ parameters of ~~these~~ modelings in the complementary information.

2. (Currently Amended) The process ~~for the distribution of audiovisual sequences~~ according to Claim 1, ~~characterized in that these~~ wherein the parameters are stored integrally in the complementary information.

3. (Currently Amended) The process for the distribution of audiovisual sequences according to Claim 1, ~~characterized in that these~~ wherein the parameters are stored partially in the complementary information.

4. (Currently Amended) The process for the distribution of audiovisual sequences according to Claim 1, ~~characterized in that these~~ wherein the pseudorandom values represent information relative to at least one characteristic of the data extracted in the original stream.

5. (Currently Amended) The process for the distribution of audiovisual sequences according to Claim 1, ~~characterized in that these~~ wherein the pseudorandom values represent information

relative to the position of the data extracted in the original stream.

6. (Currently Amended) The process for the distribution of audiovisual sequences according to Claim 1, ~~characterized in that these~~ wherein the parameters of these modelings are random.

7. (Currently Amended) The process for the distribution of audiovisual sequences according to Claim 1, ~~characterized in that these~~ wherein the parameters of these modelings are data extracted from the original stream.

8. (Currently Amended) The process for the distribution of audiovisual sequences according to Claim 1, ~~characterized in that these~~ wherein the modelings are random.

9. (Currently Amended) The process for the distribution of audiovisual sequences according to Claim 1, ~~characterized in that these~~ wherein the modelings are generated from at least one characteristic of the analysis equipment.

10. (Currently Amended) The process for the distribution of audiovisual sequences according to Claim 1, ~~characterized in that these~~ wherein the modelings are stored in the analysis equipment.

11. (Currently Amended) The process for the distribution of audiovisual sequences according to Claim 1, ~~characterized in that these~~ wherein the modelings used by the analysis equipment are sent in advance by the equipment of the addressee.

12. (Currently Amended) The process for the distribution of audiovisual sequences according to Claim 1, ~~characterized in that these~~ wherein the modelings are stored in a smart card of the equipment of the addressee.

13. (Currently Amended) The process for the distribution of audiovisual sequences according to Claim 1, ~~characterized in that these~~ wherein synthesis of the original stream is carried out as functions of the parameters of the modelings, reproducing the pseudorandom values obtained during the analysis stages.

14. (Currently Amended) ~~The process for the distribution of audiovisual sequences according to one of the previous claims~~ Claim 1, characterized in that it which is lossless.

15. (Currently Amended) A system for ~~the production of~~ producing an audiovisual stream ~~for the implementation of the process according to one of the previous claims~~, comprising at least one multimedia server containing the original audiovisual sequences, ~~characterized in that it~~ comprises an apparatus for the analysis of the audiovisual stream for the separation of ~~the~~ an original

video stream into a modified main stream and into complementary information as a function of ~~this~~ the analysis, at least one telecommunication network for ~~the~~ transmission and at least one apparatus in the equipment of the addressee for ~~the~~ reconstruction of the audiovisual stream as a function of ~~this~~ the modified main stream and ~~of this~~ the complementary information.

16. (New) A process for distributing audiovisual sequences according to an original stream format having a succession of frames including:

performing modelings on the original stream to generate sequences of pseudorandom values with no parameters;

extracting original data as a function of pseudorandom sequences;

generating a first modified main stream and complementary information;

storing at least one parameter from the modelings in the complementary information;

separately transmitting the modified main stream and the complementary information to an addressee; and

synthesizing a stream in original format by equipment of the addressee as a function of the modified main stream and the complementary information.